Docket Number (Optional) Application Number 14984.34 Not Yet Assigned

	INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Applicant(s) Beat Stamm et al. Filing Date Group Art Unit					
				January 26, 2004 Not Yet Assigned						
				U.S. PAT	TENT DOCUMENTS					
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS		DATE OPRIATE	
EW	ı	6,088,041	7/11/2000	Ballard et al.		345	467	6/27/199	97	
EW	2	6,529,197	3/4/2003	Ballard	l et al.	345	468	12/3/1999		
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	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	YES	lation NO	
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					DOCUMENTS (Incl.	uding Author, Title, I	Date, Pertinent Po	ages, Etc.)		
EW		HUMAN VISION AN Bernice E. Rogowitz, 1 January 2000 Page 28-36	D ELECTRONIC Thrasyvoulos N. P	CIMAGINO Pappas	G V / RESOLUTIO	ON AND BIT DEP	TH: HOW MU	CH IS EN	OUGH?	
EW		COMPUTER GRAPH REPRESENTATIONS Ariel Shamir and Ari 1996	IICS FORUM / S OF FONTS Rappoport	EXTRAC	TION OF TYPOGR.	APHIC ELEMEN	TS FROM OU	TLINE		
EXAMINE	R	/Eric Woods/ (08	/16/2006)		DATE CONSIDERED)				
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-A820 (also form PTO-1449) P09A/REV04

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE

EXPRESS N NO.: EV 660 685 542 US

Form PTO-1449 Applicant:

Beat Stamm, et al.

Serial No.:

10/764,961

Filing Date:

January 26, 2004

Confirmation No.: For:

9335 ITERATIVELY SOLVING CONSTRAINTS IN A FONT-HINTING

Sheet 1 of 2

Group: 2672

Att'y Docket No.: 14984.34

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LANGUAGE

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner <u>Initial*</u>	Number	Issue Date Name		Class	Sub Class	Filing Date	
EW A1.	5,781,714	07/14/98	Collins, et al.	395	171	09/12/95	
		U.S. Pate	ent Publications				
Examiner <u>Initial*</u>	Publication Number	Pub <u>Date</u>	Name	Class	Sub <u>Class</u>	Filing <u>Date</u>	
A2.	2001/0002131	05/31/01	DeRose, et al.	345	423	01/09/01	

/Eric Woods/ (08/16/2006) Examiner:

Date Considered:

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EXPRESS MAIL LABEL NO.: EV 660 685 542 US

Form PTO-1449 Sheet 2 of 2

Applicant:

Beat Stamm, et al.

Serial No.: Filing Date:

10/764,961 January 26, 2004 Att'y Docket No.: 14984.34 Group: 2672

Confirmation No.:

9335

For:

ITERATIVELY SOLVING CONSTRAINTS IN A FONT-HINTING

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References Cited by Applicants

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Applicant:

Beat Stamm, et al.

Serial No.: Filing Date:

10/764,961

January 26, 2004

Att'y Docket No.: 14984.34

Group: 2672

For: INTERACTIVELY SOLVING CONSTRAINTS IN A FONT-HINTING LANGUAGE

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner Initial*	Pat:/Serial Number	Date Filed/Issued	Class	Sub Class	<u>Name</u>
1	5,586,241	12/17/1996	395	167	Bauermeister et al.
<u>EW</u> 2	5,684,510	11/4/1997	345	143	Brassell et al.
3	6,456,305	09/24/2002	345	800	Qureshi et al.
4	5,715,473	02/03/1998	395	805	Reed
EW 5	5,754,873	05/19/1998	395	789	Nolan
<u>EW</u> 6	5,751,289	05/12/1998	345	419	Myers
7	5,854,855	12/29/1998	382	187	Errico et al.
<u>EW</u> 8	5,898,439	04/27/1999	345	441	Takazawa
9	5,949,435	09/07/1999	345	468	Brock et al.
<u>EW</u> 10	6,048,116	04/11/2000	400	76	Kumada
<u>EW</u> 11	6,452,597	08/24/1999	345	472	Goldberg et al.
EW_ 12	6,600,490	07/29/2003	345	472	Brock et al.
<u>EW</u> 13	6,803,913	10/12/2004	345	467	Fushiki et al.
EW_ 14	4,884,225	11/28/1989	364	559	Fogarty et al.
EW_15	5,539,841	07/23/1996	382	218	Huttenlocher et al.

Examiner: /Eric Woods/ (08/16/2006) Date Considered:

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Applicant: Beat Stamm, et al. Serial No.: 10/764,961

Att'y Docket No.: 14984.34

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	Filing Date		January 26, 2004			Group: 2672
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	16	6,037,949	03/14/2000	345	430	DeRose et al.
	EW 17	6,373,489	04/16/2002	345	428	Lu et al.
	<u>EW</u> 18	6,441,846	08/27/2002	348	169	Carlbon et al.
	_EW 19	6,778,698	08/17/2004	382	164	Prakash et al.
	20	6,826,480	11/30/2004	702	3	Picone et al.
	21	5,777,627	07/07/1998	345	469	Takazawa
	22	6,992,671	01/31/2006	345	467	Corona
	23	5,159,668	10/27/1992	395	151	Kaasila
	24	5,325,479	06/28/1994	395	151	Kaasila
	_EW 25	6,300,960	10/09/2001	345	474	DeRose et al.

Examiner: Date Considered: /Eric Woods/ (08/16/2006)

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Applicant:

Beat Stamm, et al.

Serial No.: Filing Date:

10/764,961

January 26, 2004

Att'y Docket No.: 14984.34

Group: 2672

For:

INTERACTIVELY SOLVING CONSTRAINTS IN A FONT-HINTING LANGUAGE

U.S. Patent Publication Applications

Examiner <u>Initial*</u>	Pat./Serial Number	<u>Date</u>	Class	Sub Class	<u>Name</u>
_ <u>EW</u> 26	2001/0032029	02/20/2001	700	99	Kauffman
_ <u>EW</u> 27	2004/0109592	11/18/2003	382	128	Bankman et al.
<u>EW</u> 28	2004/0160444	02/19/2004	345	471	Salesin et al.
<u>EW</u> 29	2005/0100214	11/10/2003	382	179	Zhang et al.

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Applicant:

Beat Stamm, et al.

Serial No.: Filing Date: 10/764,961

January 26, 2004

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INTERACTIVELY SOLVING CONSTRAINTS IN A FONT-HINTING LANGUAGE

Att'y Docket No.: 14984.34

References Cited by Applicants

The Examiner responsible for this case or one of the above-referenced cases of this IDS (Serial Nos. 10/764,745, 10/764,961, 10/764,787, 10/764,622) (Attorney docket nos. 14984.33, 34, 35 and 36) has indicated that these co-pending applications might be materially relevant for patentability and therefore need to be referenced in each of the other cases. To comply with the Examiner's requests, and out of an abundance of caution, we are referencing the art discovered in each of these cases in this corresponding IDS. It will be noted, however, that we do not necessarily agree with the Examiner that the above-identified co-pending applications are materially relevant for patentability inasmuch as they were filed on the same day and are not, therefore, prior art and because they do not present patentably indistinct claims. Nevertheless, out of an abundance of caution, these references are being submitted.

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Examiner:	Date Considered:	

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Applicant:

Beat Stamm, et al.

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January 26, 2004

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Group: 2672

ITERATIVELY SOLVING CONTSTRAINTS IN A FONT-HINTING LANGUAGE

SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner Initial*	Pat./Serial Number	Date Filed/Issued	Class	Sub <u>Class</u>	<u>Name</u>
EW_ 1	10/764,745	01/26/2004			Beat Stamm, et al.
2	10/764,787	01/26/2004			Beat Stamm, et al.
3	10/764,622	01/26/2004			Beat Stamm, et al.
_EW4	5,500,927	03/19/1996	395	133	Sander-Cederlof, et al.
5	5,760,787	06/2/1998	345	442	Piper
6	4,696,707	09/29/1987	156	64	Lewis, et al.
EW_ 7	5,319,358	06/07/1994	345	141	Martinez, et al.
8	6,714,679 B1	03/30/2004	382	199	Scola, et al.
EW9	5,155,805	10/13/0992	395	151	Kaasila

Examiner: Date Considered: /Eric Woods/ (08/16/2006)

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Applicant:

Beat Stamm, et al.

Serial No.: Filing Date: 10/764,961

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For: ITERATIVELY SOLVING CONTSTRAINTS IN A FONT-HINTING LANGUAGE

U.S. Patent Publication Applications

Sub Examiner Pat./Serial Date Initial* Number Filed/Issued Class Class <u>Name</u> 10 2001/0048764 A1 07/30/99 Betrisey, et al.

Examiner: Date Considered: /Eric Woods/ (08/16/2006)

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Sheet 3 of 4

Applicant:

Beat Stamm, et al.

Serial No.:

10/764,961

Att'y Docket No.: 14984.34

Filing Date:

January 26, 2004

Group: 2672

For: ITERATIVELY SOLVING CONTSTRAINTS IN A FONT-HINTING LANGUAGE

Other Documents

(including author, title, pertinent pages, etc.)

Examiner Initial*	
EW_ 11	Riccardo Di Federico, Mario Raffin, Paola Carrai, Giovanni Ramponi. Image Processing: Algorithms and Systems Il Interpolation of Images Containing Tex For Digital Displays, Proceedings of Electronic Imaging Science and Technology, 2003, pp. 42-53
EW	100.mo.o.g.), 2000, FF. 1200
12	Garcia, Dan. Discussion Section 3 Scan Conversion Distillations. Published approximately Spring-Fall 1998, pp. 1-2.
13	Foley, James et al. Computer Graphics: Principles and Practice. 2 nd Edition in C. Addison-Wesley Publishing Company, New York, 1996. various pages.
14	Designing Multiple Master Typefaces. Adobe Systems Incorporated. 1995, 1997
15	Type 1 Font Format Supplement. Adobe Developer Support, Technical Specification #5015. Adobe Systems Incorporated. May 15, 1994.

References Cited by Applicants

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Examiner:	/Eric Woods/	(08/16/2006)	Date Considered:
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MPEP 609, 0	iraw line through c	itation if not in co	nformance and not considered. Include copy of
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Form PTO-1449 Sheet 4 of 4

Applicant:

Beat Stamm, et al.

Serial No.:

10/764,961

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